

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------------|------------------|---------|---------------------|
| L2 | 1252 | 29/843,860.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/29 11:27 |
| L3 | 4275 | 438/22,48.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/29 11:32 |
| L4 | 3 | ("4860433" "5572410" "5634261").PN. OR ("7610675").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:37 |
| L5 | 7543 | 29/606,602.1,840,843,600,601.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:38 |
| L6 | 1875 | 228/4.5,45,180.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:38 |
| L7 | 208 | 367/2.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:38 |
| L8 | 1051 | 242/128.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:38 |
| L9 | 80 | 242/548.3.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:38 |
| L10 | 3763 | 361/737,748,765772,774,777.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:39 |
| L11 | 24 | ("4857893" "5227659" "5281855" "5396101" "5541399" "5566441" "5574470" "5604383" "5608417" "5705852").PN. OR ("6088230").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:39 |
| L12 | 24 | ("4857893" "5227659" "5281855" "5396101" "5541399" "5566441" "5574470" "5604383" "5608417" "5705852").PN. OR ("6088230").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:40 |
| L13 | 73 | (5 6 7 8 9 10) and (weld\$3 or bond\$4 or fus \$4) with (antenna or coil) with (tag or label or transponder or rfid or smartcard or card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:44 |

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|-----|------|---|---------------------------------|----|-----|---------------------|
| L14 | 22 | (5 6 7 8 9 10) and (weld\$3 or bond\$4 or fus\$4) with (contact or pad or terminal or antenna or coil or wire) with (simultaneous\$3 or single or "same time" or "at once") same (tag or label or transponder or rfid or smartcard or card) | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/29 11:46 |
| S1 | 2404 | 343/895.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 13:53 |
| S2 | 8989 | 29/832,840,843,825.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 13:53 |
| S3 | 1656 | 228/170,180.5.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 13:54 |
| S4 | 70 | (rfid or smartcard or card or label or tag) same (weld\$3) near2 electrode | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 13:57 |
| S5 | 0 | ("2007/0194130").URPN. | USPAT | OR | OFF | 2010/07/28 14:03 |
| S6 | 0 | (tag or rfid or transponder or smartcard or card or label) same (weld\$3) adj electrode same (antenna or coil) same (chip or circuit or ic or semiconductor) | USPAT | OR | OFF | 2010/07/28 14:12 |
| S7 | 8 | (tag or rfid or transponder or smartcard or card or label) same (weld\$3) same electrode same (antenna or coil) same (chip or circuit or ic or semiconductor) | USPAT | OR | OFF | 2010/07/28 14:13 |
| S8 | 116 | (tag or rfid or transponder or smartcard or card or label) same (weld\$3) same (antenna or coil) same (chip or circuit or ic or semiconductor) | USPAT | OR | OFF | 2010/07/28 14:13 |
| S9 | 15 | (tag or rfid or transponder or smartcard or card or label) same (weld\$3) with (heat\$4 or electrode or temperature) same (antenna or coil) same (chip or circuit or ic or semiconductor) | USPAT | OR | OFF | 2010/07/28 14:15 |
| S10 | 17 | (heat\$3 or hot or electrode) near3 weld\$3 same (tag or transponder or rfid or card or smartcard) same (contact on pin or terminal) same (coil or antenna) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:19 |
| S11 | 179 | weld\$3 same (tag or transponder or rfid or card or smartcard) same (contact on pin or terminal) same (coil or antenna) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:25 |
| S12 | 31 | weld\$3 same (tag or transponder or rfid or card or smartcard) same (contact on pin or terminal) same (coil or antenna) same (gap or spac\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:26 |
| S13 | 33 | weld\$3 same (tag or transponder or rfid or card or smartcard) same (contact on pin or terminal) same (coil or antenna) same (gap or spac\$3 or distance) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:27 |

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| S14 | 198 | 343/906,895.ccls. and weld\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:32 |
| S15 | 0 | 343/906,895.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:32 |
| S16 | 0 | "29"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S17 | 0 | "438"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S18 | 0 | "228"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S19 | 1 | "174"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S20 | 2 | "361"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S21 | 0 | "257"/\$.ccls. and weld\$3 same (tag or rfid or smartcard or label or transponder) same (spac\$3 or distance or gap) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:33 |
| S22 | 2 | S19 S20 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:34 |
| S23 | 3015 | 343/906,895.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:35 |
| S24 | 198 | S23 and weld\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:35 |
| S25 | 16 | S23 and weld\$3 same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:35 |
| S26 | 21 | 29/825,839,840,850,33b,402.07.ccls. and weld\$3 same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:38 |
| S27 | 28 | 29/825,839,840,850,33b,402.07.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:38 |

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|-----|------|---|---------------------------------|----|----|---------------------|
| S28 | 4 | 438/118,89,293.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:43 |
| S29 | 4 | 438/118,89,293,470,352.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:44 |
| S30 | 55 | "228"/\$.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:46 |
| S31 | 3 | "228"/\$.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder) and "welding electrode" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:46 |
| S32 | 26 | "228"/\$.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:48 |
| S33 | 161 | ("174"/\$.ccls. "361"/\$.ccls.) and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:55 |
| S34 | 692 | ("174"/\$.ccls. "361"/\$.ccls.) and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:55 |
| S35 | 1 | ("174"/\$.ccls. "361"/\$.ccls.) and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) and (weld\$3 near3 electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:56 |
| S36 | 1 | ("174"/\$.ccls. "361"/\$.ccls.) and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) and (weld\$3 near5 electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 14:56 |
| S37 | 98 | "340"/\$.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:08 |
| S38 | 33 | "340"/572.1.ccls. and (fus\$4 or weld\$3) same (label or tag or rfid or transponder or card) and (spac\$4 or distance) with (contact or terminal) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:08 |
| S39 | 5403 | "340"/572.1.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:08 |
| S40 | 3015 | 343/906,895.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:26 |
| S41 | 944 | 219/117.1.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:26 |

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| S42 | 1656 | 228/170,180.5.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:26 |
| S43 | 2596 | S41 S42 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:26 |
| S44 | 124 | S43 and (weld\$4 or fus\$4) same (chip or tag or rfid or transponder) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:26 |
| S45 | 27 | S43 and (weld\$4 or fus\$4) same (chip or tag or rfid or transponder) and (distance or spac\$4) with (contact or terminal or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:27 |
| S46 | 9015 | 235/487,492,493.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:29 |
| S47 | 543 | 235/487,492,493.ccls. and (weld\$3 or fus\$3) same (chip or rfid or transponde or tag or card) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:29 |
| S48 | 95 | 235/487,492,493.ccls. and (weld\$3 or fus\$3) same (chip or rfid or transponde or tag or card) and (distance or spac\$3) with (contact or terminal or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:30 |
| S49 | 10500 | (S36/\$.ccls. "438"/\$.ccls. "228"/\$.ccls. "174"/\$.ccls. "361"/\$.ccls. "340"/\$.ccls. "235"/\$.ccls.) and (weld\$3 or fus\$4) same (circuit or tag or rfid or transponder or label) and (simultaneous\$3 or "same time" or ((distance or spac\$3) near3 (terminal or contact or electrode))) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:41 |
| S50 | 10500 | (S36/\$.ccls. "438"/\$.ccls. "228"/\$.ccls. "174"/\$.ccls. "361"/\$.ccls. "340"/\$.ccls. "235"/\$.ccls.) and ((weld\$3 or fus\$4) same (circuit or tag or rfid or transponder or label) and (simultaneous\$3 or "same time" or ((distance or spac\$3) near3 (terminal or contact or electrode)))) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:43 |
| S51 | 917029 | (S36/\$.ccls. "438"/\$.ccls. "228"/\$.ccls. "174"/\$.ccls. "361"/\$.ccls. "340"/\$.ccls. "235"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:44 |
| S52 | 324 | S51 and (weld\$3 or fus\$4) same (circuit or tag or rfid or transponder or label) same (simultaneous\$3 or "same time") with (terminal or contact or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:46 |
| S53 | 720 | S51 and (weld\$3 or fus\$4) same (circuit or tag or rfid or transponder or label) same (distance or spac\$3) with (terminal or contact or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:46 |
| S54 | 466 | S52 S53 and (antenna or coil) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:46 |

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| S65 | 205 | S64 and electrode | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:46 |
| S66 | 105 | S64 and electrode with (spac\$4 or distance or separat\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 15:46 |
| S67 | 1 | "4110838".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:08 |
| S68 | 0 | "0913268" | EPO | OR | OFF | 2010/07/28 16:08 |
| S69 | 4 | hitachi.in. and maxell.in. | EPO | OR | OFF | 2010/07/28 16:09 |
| S60 | 0 | "0913268" | EPO | OR | OFF | 2010/07/28 16:09 |
| S61 | 0 | "0913268" | EPO | OR | OFF | 2010/07/28 16:09 |
| S62 | 0 | "4205742" | EPO | OR | OFF | 2010/07/28 16:09 |
| S63 | 1 | "1471544" | EPO | OR | OFF | 2010/07/28 16:10 |
| S64 | 6 | "gustafson ake" | EPO | OR | OFF | 2010/07/28 16:13 |
| S65 | 380 | "hitachi maxell" | EPO | OR | OFF | 2010/07/28 16:26 |
| S66 | 0 | de4205742 | EPO | OR | OFF | 2010/07/28 16:29 |
| S67 | 0 | de04205742 | EPO | OR | OFF | 2010/07/28 16:29 |
| S68 | 0 | de004205742 | EPO | OR | OFF | 2010/07/28 16:29 |
| S69 | 0 | de0004205742 | EPO | OR | OFF | 2010/07/28 16:29 |
| S70 | 0 | de00004205742 | EPO | OR | OFF | 2010/07/28 16:29 |
| S71 | 0 | "00004205742" | EPO | OR | OFF | 2010/07/28 16:29 |
| S72 | 0 | "0004205742" | EPO | OR | OFF | 2010/07/28 16:29 |
| S73 | 0 | "004205742" | EPO | OR | OFF | 2010/07/28 16:30 |
| S74 | 0 | "04205742" | EPO | OR | OFF | 2010/07/28 16:30 |
| S75 | 0 | "Holding tongs for winding EM core - have cooperating tong plates providing guidance for conductor wire wound onto core" | EPO | OR | OFF | 2010/07/28 16:32 |
| S76 | 0 | "Holding tongs for winding EM core" | EPO | OR | OFF | 2010/07/28 16:32 |
| S77 | 0 | de4205742.pn. | EPO | OR | OFF | 2010/07/28 16:32 |

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| S78 | 0 | de4205742.pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:32 |
| S79 | 488 | (transponder or chip or tag or label or card) same (antenna or coil) same (bond\$3 or weld \$4 or fus\$4) with (simultaneous\$4 or "same time" or together) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:44 |
| S80 | 292 | (transponder or chip or tag or label or card) same (antenna or coil) same (bond\$3 or weld \$4 or fus\$4) near3 (simultaneous\$4 or "same time" or together) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:45 |
| S81 | 136 | (transponder or chip or tag or label or card) same (antenna or coil) same (bond\$3 or weld \$4 or fus\$4) with (simultaneous\$4 or "same time" or together) same (terminal or contact or pad or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:54 |
| S82 | 2 | S81 and hansson.in. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:54 |
| S83 | 1 | "5634261".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 16:59 |
| S84 | 44 | (transponder or chip or tag or label or card) same (antenna or coil) same (bond\$3 or weld \$4 or fus\$4) with (simultaneous\$4 or "same time") same (terminal or contact or pad or electrode) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 17:02 |
| S85 | 1 | 10/549,089 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 17:08 |
| S86 | 1 | 10/594,089 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 17:08 |
| S87 | 1561 | hansson.in. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 17:13 |
| S88 | 1 | hansson.in. and "03009450" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 17:13 |
| S89 | 3 | ("4860433" "5572410" "5634261").PN. OR ("7610675").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 17:14 |
| S90 | 49 | S85/\$.cls. and (connect\$4 or bond\$4 or weld \$4) with (contact or terminal or pad) with (coil or wire or antenna) with (simultaneous\$3 or "same time") and (transponder or tag or card or rfid or label or smartcard or card or semiconductor).ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 17:30 |

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| S91 | 48 | S90 not S84 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/07/28 17:30 |
| S92 | 24 | ("4857893" "5227659" "5281855" "5396101" "5541399" "5566441" "5574470" "5604383" "5608417" "5705852").PN. OR ("6088230").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 20:11 |
| S93 | 12 | ("20040074086" "20080143534" "3627978" "5395040" "5515606" "6088230" "6153034" "6401001" "6665931" "6705511" "6810580" "7277770").PN. OR ("7752743").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 20:16 |
| S94 | 1 | "20030052177".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 21:16 |
| S95 | 1 | "5809633".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 21:17 |
| S96 | 1 | "6088230".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 21:17 |
| S97 | 1 | "7151495".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2010/07/28 21:18 |

7/ 29/ 2010 11:51:13 AM

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